

1-23-02

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FORM PTO-1082

Express Mail EL 926 866 021 US

PATENT

Atty. Docket No. 21943-1020

Date: January 18, 2002

## UTILITY PATENT APPLICATION TRANSMITTAL and FEE TRANSMITTAL

Box PATENT APPLICATION  
 COMMISSIONER FOR PATENTS  
 Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Yumiko KAWANO, Hideaki YAMASAKI and Gishi CHUNG  
 For: METHOD AND APPARATUS FOR MANUFACTURING SEMICONDUCTOR DEVICE

Enclosed are:

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
- ☐ Applicant Claims Small Entity Status
- ☒ Specification, Claims, and Abstract (29 pages)
- ☒ Sheet(s) of drawing ( ☐ formal, ☒ informal)
- ☐ Form PTO-1595 and an assignment of the invention to: \_\_\_\_\_
- ☒ A copy of International Patent Application No. PCT/JP00/04889 from which priority is claimed.
- ☒ A certified copy of Japan Patent Application No. H11-210149 filed on July 26, 1999 from which priority is claimed ☒ will follow.
- ☐ An associate Power of Attorney.
- ☐ Combined Declaration and Power of Attorney.
- ☐ Information Disclosure Statement, Form PTO 1449, and ☐ cited references
- ☐ Request and Certification under 122(b)
- ☒ Postcard

If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 C.F.R. 1.76:

- ☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)  
 of prior application No.: PCT/JP00/04889 and Japan Application No. H11-210149.  
 Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

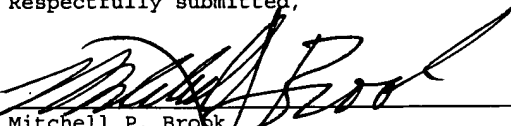
- ☒ Check in the amount of \$740.00 to cover the filing fee is enclosed.
- ☐ Check in the amount of \$0.00 to cover the Assignment Recordation filing fee is enclosed.

- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 02-0410 of Baker & McKenzie.

A duplicate copy of this sheet is enclosed.

- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,



Mitchell P. Brook  
 Registration No. 32,967  
 c/o BAKER & MCKENZIE  
 101 West Broadway, 12th Floor  
 San Diego, California 92101  
 (619) 236-1441

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 740.00

**Complete if Known**

|                      |                      |
|----------------------|----------------------|
| Application Number   | To be assigned       |
| Filing Date          | Filed herewith       |
| First Named Inventor | Yumiko KAWANA et al. |
| Examiner Name        | To be assigned       |
| Group Art Unit       | To be assigned       |
| Attorney Docket No.  | 21943-1020           |

**METHOD OF PAYMENT**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **02-0410**

Deposit Account Name **Baker & McKenzie**

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 101          | 740      | 201          | 370      | Utility filing fee     | 740.00   |
| 106          | 330      | 206          | 165      | Design filing fee      |          |
| 107          | 510      | 207          | 255      | Plant filing fee       |          |
| 108          | 740      | 208          | 370      | Reissue filing fee     |          |
| 114          | 160      | 214          | 80       | Provisional filing fee |          |

SUBTOTAL (1) (\$ 740.00

**2. EXTRA CLAIM FEES**

|                    |    | Extra Claims |   | Fee from below |      | Fee Paid |      |
|--------------------|----|--------------|---|----------------|------|----------|------|
| Total Claims       | 20 | -20** =      | 0 | x              | 0.00 | =        | 0.00 |
| Independent Claims | 3  | - 3** =      | 0 | x              | 0.00 | =        | 0.00 |
| Multiple Dependent |    |              |   |                |      |          |      |

| Large Entity |          | Small Entity |          | Fee Description  |
|--------------|----------|--------------|----------|--|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |
| 103          | 18       | 203          | 9        | Claims in excess of 20                                     |
| 102          | 84       | 202          | 42       | Independent claims in excess of 3                          |
| 104          | 280      | 204          | 140      | Multiple dependent claim, if not paid                      |
| 109          | 84       | 209          | 42       | ** Reissue independent claims over original patent         |
| 110          | 18       | 210          | 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0.00

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity |          | Small Entity |          | Fee Description  | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 105          | 130      | 205          | 65       | Surcharge - late filing fee or oath  |          |
| 127          | 50       | 227          | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139          | 130      | 139          | 130      | Non-English specification  |          |
| 147          | 2,520    | 147          | 2,520    | For filing a request for <i>ex parte</i> reexamination                     |          |
| 112          | 920*     | 112          | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 113          | 1,840*   | 113          | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 115          | 110      | 215          | 55       | Extension for reply within first month                                     |          |
| 116          | 400      | 216          | 200      | Extension for reply within second month                                    |          |
| 117          | 920      | 217          | 460      | Extension for reply within third month                                     |          |
| 118          | 1,440    | 218          | 720      | Extension for reply within fourth month                                    |          |
| 128          | 1,960    | 228          | 980      | Extension for reply within fifth month                                     |          |
| 119          | 320      | 219          | 160      | Notice of Appeal   |          |
| 120          | 320      | 220          | 160      | Filing a brief in support of an appeal                                     |          |
| 121          | 280      | 221          | 140      | Request for oral hearing   |          |
| 138          | 1,510    | 138          | 1,510    | Petition to institute a public use proceeding                              |          |
| 140          | 110      | 240          | 55       | Petition to revive - unavoidable   |          |
| 141          | 1,280    | 241          | 640      | Petition to revive - unintentional   |          |
| 142          | 1,280    | 242          | 640      | Utility issue fee (or reissue)   |          |
| 143          | 460      | 243          | 230      | Design issue fee   |          |
| 144          | 620      | 244          | 310      | Plant issue fee  |          |
| 122          | 130      | 122          | 130      | Petitions to the Commissioner  |          |
| 123          | 50       | 123          | 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 126          | 180      | 126          | 180      | Submission of Information Disclosure Stmt                                  |          |
| 581          | 40       | 581          | 40       | Recording each patent assignment per property (times number of properties) |          |
| 146          | 740      | 246          | 370      | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149          | 740      | 249          | 370      | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179          | 740      | 279          | 370      | Request for Continued Examination (RCE)                                    |          |
| 169          | 900      | 169          | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00

**SUBMITTED BY**

Name (Print/Type) **Mitchell P. Brook**

Signature 

Registration No. **32,967**

(Attorney/Agent)

**Complete (if applicable)**

Telephone **619 236-1441**

Date **1/18/02**

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                               |   |                          |
|-------------------------------|---|--------------------------|
| In re Application of:         | ) | Art Unit: To be assigned |
| Yumiko KAWANO et al.          | ) |                          |
|                               | ) | Examiner: To be assigned |
| Serial No.: To be assigned    | ) |                          |
|                               | ) |                          |
| Filed: Filed herewith         | ) |                          |
|                               | ) |                          |
| For: METHOD AND APPARATUS FOR | ) |                          |
| MANUFACTURING                 | ) |                          |
| SEMICONDUCTOR DEVICE          | ) |                          |

San Diego, California 92101  
January 18, 2002

BOX PATENT APPLICATION  
Commissioner For Patents  
Washington, D.C. 20231

**CERTIFICATE OF EXPRESS MAILING**

Dear Sir:

"Express Mail" mailing label No. EL 926 866 021 US

Date of Deposit: January 18, 2002

I hereby certify that a Utility Patent Application Transmittal, Fee Transmittal, Patent Application including the Specification, Abstract, and Claims (29 pages), Informal Drawings (FIGS. 1-11 on 11 pages), Check in the amount of \$740.00 (Filing Fee) and return postcard are being deposited with the U.S. Postal Service "Express Mail Post Office to the Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.

  
\_\_\_\_\_  
Karen M. Cruz